Final bill

Recorded on:-

Work Code No: 002-19-000063

M. A. R. 57 (Rule 116) No. E 369608

Measurement Book

Work order No: - EE(YNK.D) E-PMT-09/W.O/30/2019-20, Date 29/06/2019

Serial No. .....

Name of work Improvements to nandagond drain at Saibaba Temple road in chowdeshwari ward No-02.

Name of Contractor or nature of Agency: Sri. A. Kumareddy, No-44, Kaveriamagana, A. Block, Banglore

Date of commencement of work .....

Est Cost: 20 lakhs

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	① Earth work in excavation for foundation of structure like culverts, retaining wall etc, as per drawing and technical specification, including setting out, Construction of shoring and bracing, dressing of sides and bottom, back filling with approved material, disposal of balance earth as per Specifications.						
	Quantity vide, As per pre-measurements recorded in this MB and page No of :- 369671 :-				93.41 m^3 @ RS. 240.00		22418.40
	② KSRB 4-1.2: Providing and laying in position plain cement Concrete of mix 1:3:6 with qtc @ 220 kgs with 40mm nominal size mechanically mixed placed in foundation and Compacted by vibration including						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	curing for 14 days complete as per Specifi Cations. Quantity vide AR pre-measurement are recorded in this one and page No of:- 369673-75'-113.73 m³					580023.00	
	(3) KSR& 4.2.2: Providing and laying in position reinforced Cement Concrete of design mix M20 with PPC @ 320 kgs, with 20mm and down size graded granite metal Coarse aggregates @.460 cum, with Super plasticizers @ 3.4lts confirming to IS 9103-1999 not exceeding 15 cms slump mixed, Concrete laid in layers for foundation for footings, pedestals, retaining walls, return walls, walls (any thickness) in machine mixed, Concrete laid in layers for all works for foundation for footings, pedestals, columns, pillars, beams, lintels, staircases, landing attached pilasters, Columns, pillars, Posts, Struts, Thick. Vibrated for all works for foundation for footings, pedestals, retaining walls, return walls, walls (any thickness) in					580023.00	

M. A. R. 57 (Rule 116) No. E 369609

Measurement Book

Serial No. ..... From ..... To .....

Name of work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	buttresses. bed blocks, anchor blocks and plinth etc.. including Cost of all materials, labour, Hoon Curing Completed but excluding Cost of rein forcement as per Specifications.						
	R.C.C drain Bottom slab :-						
	Saibabhav Temple R/S :-	1	16.50	0.90	0.15	2.22	
	8th Cross :-	1	30.00	0.75	0.15	3.37	
		1	27.40	0.75	0.15	3.08	
	Sidewalls :-	2	16.50	0.15	0.60	2.97	
	:-	2	30.00	0.15	0.60	5.40	

2 x 27.40 x 0.15 x 0.60 = 4.93

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	in this unit and page no of:- 369675-76:-					1.82 Tonnes	13140.00
	@Providing and fixing Rcc Pre cast Cover slab of 100mm thick for drain in Cement Concrete m20 using graded granite metal reinforcement including 20mm and down size with steel form work, lift charges curing and finished surfaces on both sides etc Complete and as per drawing & the directions of engineer in charge work. (Duties note.)						
	Covering slabs:-						
	Saibabhas Temple Rds:-						
	4th Cross ::	1	-	-	-		
		1	16.50	0.90	-	14.85	
		1	30.00	0.75	-	22.50	
		1	27.40	0.75	-	20.55	

M. A. R. 57 (Rule 116) No. E 369612

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	-2016, with Superplasticizer at 2 lts Confirming to IS 9103-2008. mixed in a Concrete mixer of not less Than 0.6 cum Capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work etc as per Specifications Kondappa Layout 14th Cross:-						
		1	5.00	3.50	0.075	1.31	
		1	11.80	$\frac{4.70+4.60}{2}$	0.075	4.11	
		1	8.50	3.30	0.075	2.10	
		1	3.50	5.50	0.075	1.44	
		1	17.80	3.50	0.075	4.67	

$1 \times 28.10 \times \frac{4.70+2.70}{2} \times 0.075 = 7.79$

CFC 09/05/19

MEASUREMENT BOOK

Date 1	Full description, etc. of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Gross work:-	1	4.90	1.90	0.10	0.93	
		1	15.00	4.20+1.80 / 2	×0.075	3.37	
		1	9.00	1.80+1.70 / 2	×0.075	1.18	
		1	15.00	2.95+3.05 / 2	0.10	4.50	
		1	12.90	3.05+3.00 / 2	0.10	3.90	
		1	14.60	5.30+5.10 / 2	×0.075	5.85	
		1	15.00	4.50+4.30 / 2	×0.075	4.95	
		1	15.00	4.30+4.20 / 2	×0.075	4.78	
	Kondappa Layout 15th Cross:-						

09/09/14

-) Deductions

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Asst. Executive Engineer Yelahanka Sub. Division (BBMP Ynk. Zn) Yelahanka, Bangalore	1	0.90	0.60	0.075	0.04	
	Net Quantity:-					0.29 m3	
	Limited to Schedule at:-					66.39 m3	
						66.68 m3	
						66.39 m3	
						@Rs. 4850.00	
							3,21,846.00
	Total bill Amount Rs:-						16,54,736.20
	Add 12% of GST charges Rs:-						1,98,568.34
	Grand Total bill Amount Rs:-						18,53,304.54
	CERTIFICATE:- 1) Certified that the above work done is satisfactorily Completed. 2) Certified that the Third party quality check has been cleared to Bill. A.E-02						

INDEX
- R.C.C drain
- R.C.C Culvert
- C.C Roads
- Existing Roads

M. A. R. 57 (Rule 116) No. E 369614

Measurement Book

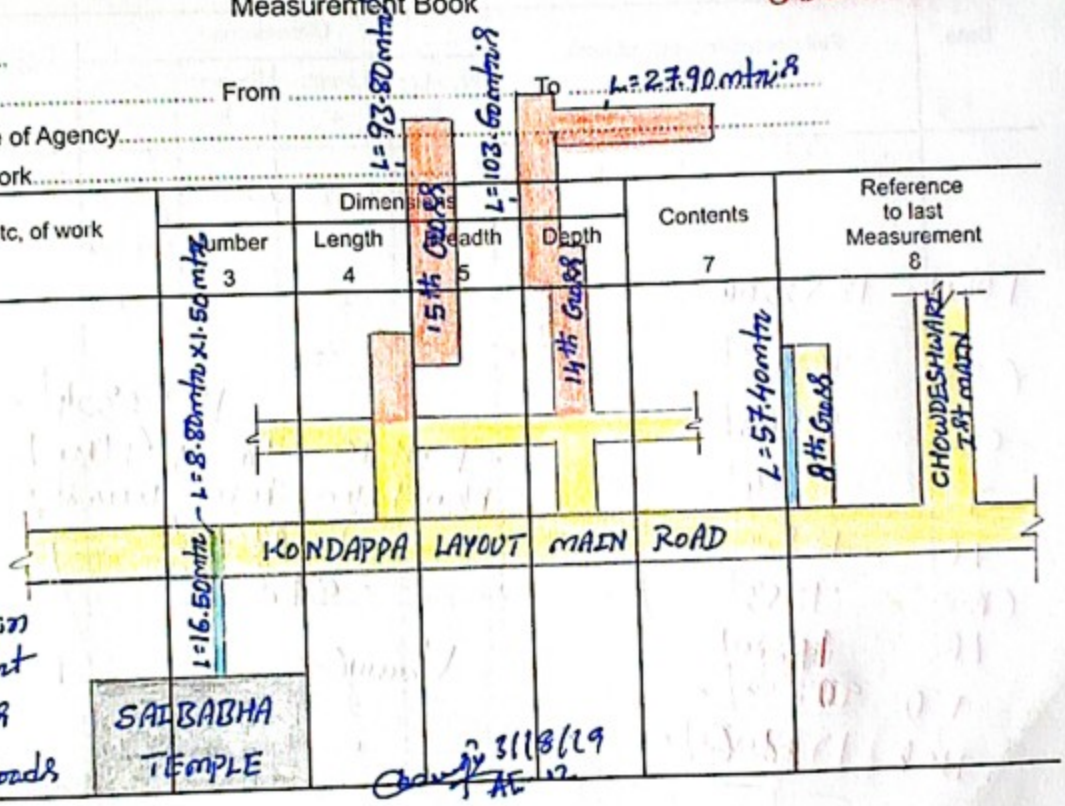
Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



INDEX

- R.C.C drain
- R.C.C Culvert
- C.C Roads
- Existing Roads

31/8/19

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Final Bill						
	TDay - 1853304/-						
	Chse - 16548/-						
	Sysr - 16548/-						
	Ir - 18534/-						
	LC - 18534/-						
	Chse - 1853/-						
	LR - 9220/-						
	TD 81237/-						
	Net - 17720621/-						
			BBC no 38/19-20 09-09-19				

Audited & Admitted for Rs. 18,53,304/-
Eighteen Lakhs fifty three thousand three hundred and four only
and Rs. 17,72,062/-
81237/-
by Cheque/Settlement

Asst. Engineer
Yelahanka Division
BBMP

Exe. Engineer
Yelahanka Division
BBMP